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US-08-165-545-11
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RESULT 1
US-08-165-545-12
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APPLICANT: Mamoru
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SEQUENCE CHARACTERISTICS:
LENGTH: 3 amino acids
TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             COMPUTER: IBM Compatible
OPERATING SYSTEM: MS-DOS
SOFTWARE: DisplayWrite
CURRENT APPLICATION DATA:
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CHROMOSOME/SEGMENT:
                                                                      FEATURE:
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ORIGINAL SOURCE:
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HYPOTHETICAL:
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CELL TYPE:
CELL LINE:
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LOCATION: IDENTIFICATION METHOD: OTHER INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            NAME: Warren M. Cheek, Jr.
REGISTRATION NUMBER: 33,367
REFERENCE/DOCKET NUMBER:
                                                                                                   MAP POSITION:
                                                                                                                                                        CLONE:
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TOPOLOGY: linear
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805 Fifteenth Street, N.W., #700
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STRANDEDNESS:
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US-08-256-771-21
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SEQUENCE CHARACTERISTICS:
LENGTH: 3 amino acids
TYPE: amino acid
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NAME: WAITEN M. Cheek, Jr.
REGISTRATION NUMBER: 3,367
REFERENCE/DOCKET NUMBER:
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-371-8850
                                                                                                                                                                                                                                                                                                      APPLICATION NUMBER: US/08/:
FILING DATE: July 22, 1994
CLASSIFICATION: 514
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
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AUTHORS:
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805 Fifteenth Street, N.W., #700
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Pred. No. 2e+05;
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Patent No.
                                                    GENERAL INFORMATION:
APPLICANT: Chang, Conway
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                            APPLICANT:
APPLICANT:
  APPLICANT: Gu, Leo
APPLICANT: Chen, Jie
TITLE OF INVENTION:
TITLE OF INVENTION:
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REFERENCE/DOCKET NUMBER:
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-371-8850
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CURRENT APPLICATION DATA:
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MEDIUM TYPE: Diskett
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PRIOR APPLICATION DATA:
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LOCATION:
IDENTIFICATION METHOD:
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FILING DATE: April 11, 1995
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o. 5916872
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Warren M. Cheek, Jr.
                                                                                                                                                                                                                                                                                                                                                                                                   amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Application US/08381984
                                                                                                                                                                                                                                                                                                                                                                                                              3 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         805 Fifteenth Street, N.W., #700
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                                                                                                                                                                                                                Conservative
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                                                                                                                                                                                                                                                                                                                                                                           linear
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100.0%; pr
CYCLIC PEPTIDES HAVING BROAD SPECTRUM ANTIMICROBIAL ACTIVITY
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peptides including the specified peptide as a fragment thereo
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                                                                                                                                                                                                                           Score 16;
Pred. No.
                                                                                                                                                                                                              Mismatches
                                                                                                                                                                                                                           2e+05;
                                                                                                                                                                                                                                       DB 1; Length 3;
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Matches
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US-08-871-561-44
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                                                                                                                                                                                                                                                                                                                                  Sequence 44,
Patent No. 6
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                                                                                                                                                                                                                                                                                                                     GENERAL INFORMATION:
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INFORMATION FOR SEQ ID NO:
      COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     REFERENCE/DOCKET NUMBER: 80
TELECOMMUNICATION INFORMATION: 212-790-9090
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               NAME: COTUZZI, Laura A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CLASSIFICATION: 530 PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
                                                                                                                                                                                                        CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                      TITLE OF INVENTION:
TITLE OF INVENTION:
NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         MOLECULE TYPE:
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                                                                                                                                                                                                                                                                       APPLICANT:
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                                                                                                                                          STREET: L.,
CTTY: Atlanta
Coorgie
                                                                                                                                                                                                                                                                                    APPLICANT:
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nes 2; Conserv
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ADDRESSEE: Pennie & Edmonds LLP STREET: 1155 Avenue of the Americas
APPLICATION NUMBER:
                                                                                                                           COUNTRY: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                  1 RW 2
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                                                                                                                                                                                                                                                                  ROBERTS, DAVID I
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            100.0%; Score 16; DB 2; ilarity 100.0%; Pred. No. 2e+05; Conservative 0; Mismatches
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5916872 Relevant
                                                                                                                                                                                                                       METHODS AND COMPOSITIONS FOR STIMULATING AND INHIBITING TGF-BETA ACTIVITY WITH REGULATORY PEPTIDES 46
                                                                                                                                                                                                                                                                                   DAVID D.
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RESULT 7
US-08-165-545-6
; Sequence 6, Application US/08165545
; Patent No. 5424396
; GENERAL INFORMATION:
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                                                                                                                                                                                                                                                                                                            ; OTHER INFORMATION: Synthetic construct US-09-321-932B-44
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US-09-321-932B-44
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Best Local Similarity
Watches 2; Conserva
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PRIOR FILING DATE: 1997-06-10
PRIOR APPLICATION NUMBER: US 08/238,169
PRIOR FILING DATE: 1994-05-04
NUMBER OF SEQ ID NOS: 47
SOFTWARE: PatentIn version 3.1
SEQ ID NO 44
                                                                                                                                                                                                                                                 Query Match
Best Local
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICANT: Roberts, David
APPLICANT: Krutzsch, Henry
TITLE OF INVENTION: USE OF PEPTIDES INHIBITORY FOR THROMBOSPONDIN DEPENDENT TGF-BETA
TITLE OF INVENTION: ACTIVATION IN THE TREATMENT OF KIDNEY DISEASE
FILE REFERENCE: UAB-14703/22
CURRENT APPLICATION NUMBER: US/09/321,932B
CURRENT FILING DATE: 1999-05-28
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT: Murphy-Ullrich, Jo
APPLICANT: Ribeiro, Solange
APPLICANT: Hugo, Christian
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TELEPHONE: (404) 688-07'
TELEFAX: (404) 688-9880
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                               ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                     FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               NAME: SPRATT, GWENDOLYN D.
REGISTRATION NUMBER: 36,016
REFERENCE/DOCKET NUMBER: 2180.018
TELECOMMUNICATION INFORMATION:
TELEPHONE: (404) 688-0770
                                                                                                                                                                                                                                                                                                                                                                                                                ENGTH: 3
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LENGTH: 3 amino acids
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APPLICATION NUMBER: US/08/238,169
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STRANDEDNESS: single
TOPOLOGY: linear
                                                                                                                                                                                                                            Local Similarity
les 2; Conserv
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| RW 2
                                                                                                                                              RW 2
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ATTORNEY AGENT INFORMATION:
NAME: WAITEN M. Cheek, Jr.
REGISTRATION NUMBER: 33,367
REFERENCE/DOCKET NUMBER:
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-371-8850
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                SEQUENCE CHARACTERISTICS:
                                                                                                                                        FEATURE:
NAME/KEY:
LOCATION:
                                                                                            PUBLICATION INFORMATION:
                                                                                                                                                                                                      POSITION IN GENOME: CHROMOSOME/SEGMENT: MAP POSITION:
                                                                                                                                                                                                                                                                                 ORGANELLE:
IMMEDIATE SOURCE:
                                                                                                                                                                                                                                                                                                                                                                                                                                         FRAGMENT TYPE:
ORIGINAL SOURCE:
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PRIOR APPLICATION NUMBER: US/07/871,981
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    SOFTWARE: DisplayWrite CURRENT APPLICATION DATA:
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MEDIUM TYPE: Diskette, 5.25 inch, 500
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TITLE OF INVENTION: Antimicrobial Peptide and
TITLE OF INVENTION: Antimicrobial Agent
NUMBER OF SEQUENCES: 13
                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ANTI-SENSE:
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CELL TYPE:
CELL LINE:
                                                                                                           IDENTIFICATION METHOD: OTHER INFORMATION:
ISSUE:
                                                               TITLE:
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                                VOLUME:
                                               JOURNAL:
                                                                            AUTHORS:
                                                                                                                                                                                                                                                                                                                                                               HAPLOTYPE:
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DEVELOPMENTAL STAGE:
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805 Fifteenth Street, N.W., #700
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DOCUMENT NUMBER:

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US-08-165-545-11
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Best Local Similarity
Matches 2; Conserv
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Patent No.
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NAME: WATTEN M. Cheek, Jr.
REGISTRATION UNUBER: 3,367
REFERENCE/DOCKET NUMBER:
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-371-8850
                                                                                                                                                                                                                                                                                                                         TELEX:
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                    TYPE: amino acid
STRANDEDNESS: sinc
TOPOLOGY: linear
MOLECULE TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICATION NUMBER: US/08/165,545
FILING DATE:
CLASSIFICATION: 530
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    COMPUTER: IBM Compatible OPERATING SYSTEM: MS-DOS SOFTWARE: DisplayWrite CURRENT APPLICATION DATA:
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MEDIUM TYPE: Diskett
                                                                                                                                                                                         FRAGMENT TYPE:
ORIGINAL SOURCE:
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TITLE OF INVENTION: Antimicrobial Peptide and
TITLE OF INVENTION: Antimicrobial Agent
 OSITION IN GENOME:
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                                           ORGANELLE:
MMEDIATE SOURCE:
                                                                                      CELL TYPE:
                                                                                                      TISSUE TYPE:
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No. 5424396
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805 Fifteenth Street, N.W., #700
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                                                                                                                                                                                                                                                                               single
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Pred. No. 2e+05;
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US-08-256-771-15
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Best Local Similarity 100.0%;
Matches 2; Conservative C
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APPLICANT: Mamoru
                                                                                                                ATTORNEY/AGENT INFORMATION:
NAME: Warren M. Cheek, Jr.
REGISTRATION NUMBER: 33,367
REFERENCE/DOCKET NUMBER:
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-371-8850
                                                                     INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                   CLASSIFICATION: 514
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                            SOFTWARE: Wordperfect 5.1 CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                     COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                         NUMBER OF SEQUENCES: 3
CORRESPONDENCE ADDRESS:
                                                       SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TITLE OF INVENTION:
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                          TYPE: a
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ISSUE:
PAGES:
                                                                                                                                                                                                                                                                                                                    COMPUTER: IBM Com
OPERATING SYSTEM:
            TYPE: amino acid
STRANDEDNESS: sir
                                                                                                   TELEFAX:
                                                                                                                                                                                                                                                  APPLICATION NUMBER: US FILING DATE: July 22, CLASSIFICATION: 514
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TOPOLOGY:
                                                                                                                                                                                                                     APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                 COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                              CITY: Washington
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    DATE:
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                                       4 amino acids
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VENTION: ANTIMICROBIAL AGENTS AND METHOD FOR TREATING
VENTION: PRODUCTS THEREWITH
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linear
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Street, N.W., #700
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2e+05; DB 1; 0;

Length 4; Indels

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Gaps

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NUMBER OF SEQUENCES:

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US-08-256-771-20
                                     Sequence 15,
Patent No. 58
                                                                                                                                                              Matches
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Best Local
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                         GENERAL INFORMATION:
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APPLICANT: Mamoru TOMITA et al. TITLE OF INVENTION: ANTIOXIDANT
                                                                                                                                                                                                                                                                                                                                   REFERENCE/DOCKET NUMBER: TELECOMMUNICATION INFORMATION: TELEPHONE: 202-371-8850
                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICATION NUMBER: US/08/
FILING DATE: July 22, 1994
CLASSIFICATION: 514
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  COMPUTER READABLE FORM: MEDIUM TYPE: Diskett
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                                                                                                                                                                                                                                      TOPOLOGY:
                                                                                                                                                                                                                                               STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                                                     NAME: Warren M. Cheek, Jr. REGISTRATION NUMBER: 33,367
                                                                                                                                                                        Local Similarity
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                                     5, Application US/08381984
5804555
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llarity 100.0%;
Conservative (
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linear
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Street, N.W.,
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Pred. No.
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Pred. No.
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RESULT 12
US-08-381-984-20
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; OTHER INFORMATION: /note= "the specified peptide as well as
; OTHER INFORMATION: peptides including the specified peptide as a fragment the
US-08-381-984-15
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Best Local S
Matches 2
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SEQUENCE CHARACTERISTICS:
                                              COMPUTER READABLE FORM: MEDIUM TYPE: Diskette,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             SOFTWARE: Wordperfect 5.1
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/3
FILING DATE: April 11, 1995
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ADDRESSEE: Wenderoth, Lind & Ponack
STREET: 805 Fifteenth Street, N.W., #700
                                                                                                                                                                        CORRESPONDENCE ADDRESS
                                                                                                                                                                                                           APPLICANT: Mamoru TOMITA et al. TITLE OF INVENTION: ANTIOXIDANT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     REFERENCE/DOCKET NUMBER: TELECOMMUNICATION INFORMATION: TELEPHONE: 202-371-8850
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PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             COMPUTER READABLE FORM:
MEDIUM TYPE: Diskett
                                                                                                                                                                                              NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            MOLECULE TYPE:
COMPUTER: IBM Compatible OPERATING SYSTEM: MS-DOS SOFTWARE: Wordperfect 5...
                                                                             STATE: D.C.
COUNTRY: U.S.A.
ZIP: 20005
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2 RW 3
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                                                                                                                                                           ADDRESSEE:
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805 Fifteenth Street, N.W., #700
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Pred. No. 2e+05;
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                                               inch, 1.44
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US-08-350-260A-402
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Matches
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SEQUENCE CHARACTERISTICS:
                                                          SOFTWARE: PatentIn Release #1.0, V
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/350,260A
FILING DATE: 05-DEC-1994
                                                                                                                                                                                                                                                   CORRESPONDENCE ADDRESS:
ADDRESSEE: David W. Clough
STREET: Marshall, O'Toole, Gerstein, Murray & Borun
STREET: 6300 Sears Tower, 233 South Wacker Drive
CITY: Chicago
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TELECOMMUNICATION INFORMATION: TELEPHONE: 202-371-8850
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NAME: Warren M. Cheek, Jr.
REGISTRATION NUMBER: 33,367
REFERENCE/DOCKET NUMBER:
                                                                                                                             COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              FEATURE
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PRIOR APPLICATION DATA:
                              CLASSIFICATION: 435
PRIOR APPLICATION DATA:
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IDENTIFICATION METHOD:
OTHER INFORMATION: /note= "the specified peptide as well as
OTHER INFORMATION: peptides including the specified peptide as a fragment thereo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        LENGTH: 4 amino acids
TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
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Local Similarity 100.0%;
nes 2; Conservative 0;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICATION NUMBER: US/08/3
FILING DATE: April 11, 1995
                                                                                                                                                                                                    COUNTRY: USA
ZIP: 60606-6402
APPLICATION NUMBER: GB 9110549.4 FILING DATE: 15-MAY-1991
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    2 RW
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                                                                                                                                                                                                                                    Illinois
                                                                                                                                                                                                                                                                                                                                                    Johnson, Kevin Stuart
Smith, Andrew John Hammond
NVENTION: Methods for producing members of specific
TVENTION: binding pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                           Griffiths, Andrew David Williams, Samuel Cameron
                                                                                                                                                                                                                                                                                                                                                                                                                         Nissim, Ahuva
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Winter,
                                                                                                                                                                                                                                                                                                                                                                                                                                             Waterhouse, Peter
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          peptide
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                                                                                                               Release #1.0, Version #1.25
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Pred. No. 2e+05;
Mismatches (
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US-08-350-260A-408
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Patent No.
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                                                                                                                                                                   COUNTRY:
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INFORMATION FOR SEQ ID NO:
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FILING TO THE PRIOR APPLICATION NUMPER
FILING TO THE PRIOR 
                                                                                                                                                             COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ATTORNEY/AGENT INFORMATION:
NAME: Clough, David W
REGISTRATION NUMBER: 36,
                                                                                        SOFTWARE: PatentIn Rel
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          FILING DATE: 31-MAR-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08
FILING DATE: 16-SEP-1994
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               PRIOR APPLICATION DATA:
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CORRESPONDENCE ADDRESS:
ADDRESSEE: David W. Clough
STREET: Marshall, O'Toole, Gerstein, Murray & Borun
STREET: 6300 Sears Tower, 233 South Wacker Drive
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 SEQUENCE CHARACTERISTICS:
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TITLE OF INVENTION:
NUMBER OF SEQUENCES:
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STRANDEDNESS: Sir
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICATION NUMBER: PCT/CFILING DATE: 15-MAY-1992
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STATE: Illinois
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                          FILING DATE: 0
CLASSIFICATION:
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2; Conserva
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                                                                                                                                                                                                                                                                                                                                                                                             USA
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Smith, Andrew John Hammond
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אשנייני: US/08/350,260A
05-DEC-1994
ON: 435
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16-SEP-1994
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Pred. No. 2e+05;
); Mismatches 0;
                                                                                                                                                                     Version #1.25 (EPO)
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PRIOR APPLICATION DATA:
APPLICATION NUMBER:

PRIOR APPLICATION DATA:

FILING DATE:

15-MAY-1991

GB 9110549.4

APPLICATION NUMBER: GB 9 FILING DATE: 24-MAR-1992

GB 9206318.9

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RESULT 15
US-09-315-861-5
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Best Local 9
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Patent No. 6114160
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                                                                                                                                                                                                                                                                                                                                                                                                     GENERAL INFORMATION:
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                                                                               COMPUTER: IBM PC compatible OPERATING SYSTEM: MS DOS SOFTWARE: WordParfect 5.1 CURRENT APPLICATION DATA:
                                                                                                                                                  COMPUTER READABLE FORM: MEDIUM TYPE: Disk, 3
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICATION NUMBER: US 08/307,619 FILING DATE: 16-SEP-1994 ATTORNEY/AGENT INFORMATION:
               PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                   APPLICANT: Rodney B. Croteau, Mark R. Wildung
TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR TAXOL
TITLE OF INVENTION: BIOSYNTHESIS
                                                                                                                                                                                                                                                                                                                    CORRESPONDENCE ADDRESS:
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PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 0
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                                                                                                                                                                                                                                                                                                                                       NUMBER OF SEQUENCES:
                                                APPLICATION NUMBER: US/09/315,861 FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Local Similarity
nes 2; Conserv
                                  CLASSIFICATION:
                                                                                                                                                                                     COUNTRY: UZIP: 97204
                                                                                                                                                                                                                                                      STREET: 121 S.W. Salmon Street
STREET: Suite 1600
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TYPE: amino acid
STRANDEDNESS: sir
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     REGISTRATION NUMBER:
                                                                                                                                                                                                                                                                                  ADDRESSEE: Donald L. Stephens Jr. STREET: One World Trade Center
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TELEPHONE:
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REFERENCE/DOCKET NUMBER: 28
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                                                                                                                                                                                                                                     Portland
                                                                                                                                                                                                  Oregon
: United States of America
                                                                                                                                                                                                                                                                                                                                                                                                                                      Application US/09315861
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NUMBER:
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                                                                                                                                                  Disk, 3-1/2 inch
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08/843,363
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Pred. No.
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US-09-330-970-29
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                                                                                                                                                                                                                                                                                               GENERAL INFORMATION:
APPLICANT: Robison, Keith E.
APPLICANT: Kapeller-Libermann, Rosana
                                                                                                                                                                                                                                                                                                                                                                                                         Sequence 29, Application US/09330970 Patent No. 6146876
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Sequence 11, APP-
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                                                     TITLE OF INVENTION: A NO. 6146876el Human TITLE OF INVENTION: Phophodlesterase FILE REFERENCE: 5800-28 CURRENT APPLICATION NUMBER: US/09/330,970 CURRENT FILING DATE: 1999-06-11 EARLIER APPLICATION NUMBER: 09/277,423
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                FILE REFERENCE: 5800-28
CURRENT APPLICATION NUMBER: US/09/330,970
CURRENT FILING DATE: 1999-06-11
EARLIER APPLICATION NUMBER: 09/277,423
EARLIER FILING DATE: 1999-03-26
                                                                                                                                                                                                                                                                      APPLICANT: Robison, Keii
APPLICANT: Kapeller-Libe
APPLICANT: White, David
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INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                               EARLIER FILING DATE: 1999-03-26
NUMBER OF SEQ ID NOS: 40
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REFERENCE/DOCKET NUMBER: 4630-46842/DLS
TELECOMMUNICATION INFORMATION:
TELEPHONE: (503) 226-7391
TELEFAX: (503)
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TYPE: amino acid
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Application US/09330970
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linear
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Pred. No.
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RESULT 19
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Best Local S
Matches 2
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Patent No. 6261558
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Best Local
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                                                                                                                                                                                                                                                                                                           Patent No.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: Beuttner, Joseph A. APPLICANT: Carbonell, Ruben G.
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                                        COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: LBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
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APPLICANT:
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          SOFTWARE: PatentIn Release #1.0
RRENT APPLICATION DATA:
                                                                                                                                                                    ADDRESSEE:
 APPLICATION
                                                                                                               COUNTRY:
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10550 No.
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                                                                                                                                                                                                                                                                                  Barbas,
                                                                                                                                                                                The Scripps Research Institute, Office of
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                                                                                                                                                                                                                          Righard A.
SYNTHETIC HUMAN NEUTRALIZING MONOCLONAL
ANTIBODIES TO HUMAN IMMUNODEFICIENCY VIRUS
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Pred. No.
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US-08-591-632-42
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Patent No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                   GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TELEPHONE: (619) 784-29: TELEFAX: (619) 784-9399 INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                  COMPUTER READABLE FORM: MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    REFERENCE/DOCKET NUMBER: TS TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/308,841
FILING DATE: 19-SEP-1994
                                                                                                             PRIOR APPLICATION DATA:
                            PRIOR APPLICATION DATA:
                                                                        PRIOR APPLICATION DATA:
                                                                                                                                                         CURRENT APPLICATION DATA:
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                                                                                                                                                                     COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS SOFTWARE: Patentin Polonia
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                                                                                     APPLICATION NUMBER: PCT/
FILING DATE: 19-OCT-1994
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les 2; Conserv
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                                           APPLICATION NUMBER: US 08/308,841 FILING DATE: 19-SEP-1994
                                                                                                                                 APPLICATION NUMBER: US/O FILING DATE: 19-OCT-1994
                                                                                                                                                                                                                                                             COUNTRY:
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               PPLICATION NUMBER:
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3Y: linear
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10550 No.
                                                                                                                                                                                                                                                             USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             4 amino acids
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MBER: US 08/233,619
26-APR-1994
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SYNTHETIC H
ANTIBODIES
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Dennis R.
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Pred. No.
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S TO HUMAN IMMUNODEFICIENCY VIRUS
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RESULT 22
US-09-070-276-2
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Best Local S
Matches 2
GENERAL
              Sequence 2, Application US/09070276 Patent No. 6338834
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Best Local
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                                                                                                                                                                                                Matches
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APPLICANT: BILLONI, Neelly
APPLICANT: BRETON, Lionel
APPLICANT: BRETON, Lionel
APPLICANT: BRETON, Lionel
APPLICANT: BUI-BERTRAND, Lien
TITLE OF INVENTION: ANTI-INFLAMMATORY COMPOSITIONS COMPRISING PEPTIDE
TITLE OF INVENTION: DERIVATIVES OF ALPHA-MSH/ALGAL EXTRACTS
FILE REFERENCE: 016800-303
CURRENT APPLICATION NUMBER: US/09/353,650
CURRENT FILING DATE: 1999-07-15
EARLIER APPLICATION UNMBER: FT 98-09055
EARLIER FILING DATE: 1998-07-15
UNMBER OF SEO ID NOS: 4
COURTENER: DEFORTE OF SEO ID NOS: 4
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                                                                                                                                                                                                                                                                                                                                                        NAME/KEY: PEPTIDE
LOCATION: (2)
OTHER INFORMATION: Amino acid 2 is xaa wherein xaa =
                                                                                                                                                                                                                                                                                  OTHER INFORMATION: Description of Artificial OTHER INFORMATION: Sequence:anti-inflammatory activity from alpha-MSH OTHER INFORMATION: conjugated to thioctic acid.
                                                                                                                                                                                                                                                                                                                                                                                                                   FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                 ORGANISM: Artificial Sequence
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TELECOMMUNICATION INFORMATION:
TELEPHONE: (619) 784-2937
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NAME: Fitting, Thomas
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 0
FILING DATE: 19-OCT-1993
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nes 2; Conserv
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 INFORMATION:
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llarity 100.0%;
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Pred. No. 2e+05;
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Pred. No.
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Mismatches
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RESULT 23
US-08-871-561-37
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Best Local :
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TYPE: PRT
ORGANISM: Unknown
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CURRENT FILING DATE: 1998-04-30
NUMBER OF SEQ ID NOS: 3
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TITLE OF INVENTION: NEW MELANOTROPIN ANALOGS FOR POTENTIAL
TITLE OF INVENTION: RADIOPHARMACEUTICALS FOR DIAGNOSIS AND
TITLE OF INVENTION: MELANOMA
FILE REFERENCE: 0994.00085
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     GENERAL INFORMATION:
                                                                                                TELEFAX: (404) 688-988 INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           FEATURE:
                                                                                                                                                           ATTORNEY/AGENT INFORMATION:
NAME: SPRATT, GWENDOLYN D.
REGISTRATION NUMBER: 36,016
REFERENCE/DOCKET NUMBER: 2180.018
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                              SOFTWARE: Patentin Release #1.0, CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/871,561
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MEDIUM TYPE: Floppy disk
HYPOTHETICAL:
             MOLECULE TYPE:
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APPLICATION NUMBER:
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TITLE OF INVENTION: AND INHIBITING TGF-BETA ACTIVITY WITH REGULATORY PEPTIDES
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3 RW /
                               TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                  FILING DATE:
CLASSIFICATION:
                                                                                                                                               TELEPHONE:
                                                                                                                                                                                                                                                   FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                  COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS
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ZIP: 30303-1811
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7 Peachtree Street, NE
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Pred. No. 2e+05;
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; MOLECULE TYPE: protein ; SEQUENCE DESCRIPTION: 9 US-09-611-451-40
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US-09-611-451-40
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Best Local
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GENERAL INFORMATION:
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                                                           Matches
                                                                                      Query Match
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                                                                        Local
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TELECOMMUNICATION INFORMATION:
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COMPUTER READABLE FORM:
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                                                                         Similarity
                                                                                                                                                           TYPE: amino acru
TOPOLOGY: linear
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FILING DATE: 2001-10-29
APPLICATION NUMBER: US 08/308,841
FILING DATE: 19-58P-1994
APPLICATION NUMBER: US 08/233,619
FILING DATE: 26-APR-1994
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICATION NUMBER: US/0
FILING DATE: 06-Jul-2000
                                                                                                                                                                                                                                                                                                      NAME: Fitting, Thomas REGISTRATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                   APPLICATION NUMBER: US 08/139,409 FILING DATE: 19-OCT-1993
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                                                                                                                                                                                              LENGTH: 4 amino acids
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RIGHARD NEUTRALIZING MONOCLONAL ANTIBODIES TO HUMAN IMMUNODEFICIENCY VIRUS
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                                                                                                                                                                                                                                           784-9399
                                                                                                                                   SEQ ID
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                                                        Score 16; DB
Pred. No. 2e+
); Mismatches
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Pred. No.
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                                                                        2e+05;
                                                                                    DB 4; Length 4;
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RESULT 25

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"; MOLECULE TYPE: protein
; SEQUENCE DESCRIPTION: SEQ ID NO:
US-09-611-451-42
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Best Local Similarity
Thes 2; Conserve
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                                                                                                                                                                                                                         US-09-321-932B-37
                                                                                                                                                                                                                                            RESULT 26
                                                                                                  GENERAL INFORMATION:
APPLICANT: Murphy-Ullrich, JG
APPLICANT: Hubeiro, Solange
APPLICANT: Hugo, Christian
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Patent No. 6395275
GENERAL INFORMATION:
                                                                                                                                                                                 Sequence 37, Application US/09321932B Patent No. 6458767
APPLICANT: Roberts, David
APPLICANT: Krutzsch, Henry
TITLE OF INVENTION: USE OF PEPTIDES INHIBITORY FOR THROMBOSPONDIN DEPENDENT TGF-BE
TITLE OF INVENTION: ACTIVATION IN THE TREATMENT OF KIDNEY DISEASE
FILE REFERENCE: UAB-14703/22
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       INFORMATION FOR SEQ ID NO: 42:
SEQUENCE CHARACTERISTICS:
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COMPUTER READABLE FORM:
MEDIUM TYPE: Flopp
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APPLICATION NUMBER: 08/591,632
FILING DATE: 2001-10-29
APPLICATION NUMBER: US 08/308,841
FILING DATE: 19-SEP-1994
APPLICATION NUMBER: US 08/233,619
FILING DATE: 26-APR-1994
FILING DATE: 26-APR-1994
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              SOFTWARE: PatentIn Release #1.0 CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TELECOMMUNICATION INFORMATION: TELEPHONE: (619) 784-2937
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TITLE OF INVENTION: SYNTHETIC
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT: Barbas,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         CITY: La J
STATE: CA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            NAME: Fitting, Thomas REGISTRATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Patent Counsel STREET: 10550 No. 6395275th Torrey Pines Road, TPC 8
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TELEFAX: (619) 784-9399
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       FILING DATE: 06-Jul-2000
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                                                                                                Hugo, Christian
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Application US/09611451
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Dennis R.
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Pred. No. 2e+05
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PCT-US93-01669-15
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             Query Match
Best Local Similarity
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SEQ ID NO 37
  Matches
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PRIOR FILING DATE: 1997-06-10
PRIOR APPLICATION NUMBER: US 08/238,169
PRIOR FILING DATE: 1994-05-04
                                                                                                                                       TELEFAX: (619) 455-51
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     NUMBER OF SEQ ID NOS: 47
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        CURRENT APPLICATION NUMBER: US/09/321,932B CURRENT FILING DATE: 1999-05-28
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0,
CURRENT APPLICATION DATA:
                                                                                                                                                                              REFERENCE/DOCKET NUMBER: PD
TELECOMMUNICATION INFORMATION:
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                                                                                                                           SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                      FILING DATE: 03-MAR-1992
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                              PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ADDRESSEE: Spensley
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICANT: Trowbridge, Ian S. APPLICANT: Collawn, Jr., Jame APPLICANT: Tainer, John A. APPLICANT: Kuhn, Leslie A.
                                                                     MOLECULE TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TITLE OF INVENTION:
                                                                                  TOPOLOGY: unknown
                                                                                                                                                                                                                                                                                              FILING DATE: 0 CLASSIFICATION:
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nes 2; Conservat
                                                                                                                                                                                                          NAME: Wetherell, Jr. Ph.D., John R. REGISTRATION NUMBER: 31,678
                                                                                                                                                                                                                                                                                                           APPLICATION NUMBER: PCT/
FILING DATE: 01-MAR-1993
                                                                                                                                                                                                                                                                                                                                                                                                                                                   CITY: Los Angeles
STATE: California
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2 RW 3
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1880 Century Park East, Suite 500
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llarity 100.0%;
Conservative (
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             100.0%;
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Pred. No. 2e+05;
             Score 16; DB 5; Pred. No. 2e+05;
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US-08-165-545-5
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                                                                                                                                                                                                                                                                                                                                                    ;Patent No.
                                                                                                                                                                                                                                                   SEQ ID NO:19:
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Best Local
                                                                                                           COMPUTER:
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PCT-US94-01234-73
                                              Sequence 5, Application Patent No. 5424396
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Best Local Similarity
Matches 2; Conserv
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                              GENERAL INFORMATION:
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INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                         CURRENT APPLICATION DATA:
APPLICATION NUMBER: US
                                                                                                                                                                                                                                                                                                                                                                                   ent No. 5169835
APPLICANT: WAI-YEE, CHAN
TITLE OF INVENTION: PREGNANCY SPECIFIC PROTEINS APPLICATIONS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICATION NUMBER: US 01 FILING DATE: 28-JUN-1993 PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICATION NUMBER: PRIOR APPLICATION DATA:
APPLICANT: Mamoru TOMITA et al. TITLE OF INVENTION: Antimicrobi
                                                                                                                                                                                                                                                                                                                                                                           NUMBER OF SEQUENCES: 48
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  FRAGMENT TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           SOFTWARE: PatentIn Release #1.0, Version #1.25 (EPO) CURRENT APPLICATION DATA:
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                                                                                                                                                                                                                                                                                                                          FILING DATE: 07-AUG-1989
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2; Conserv
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                                                                 Application US/08165545
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SYSTEM: PC-DOS/MS-DOS
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100.0%; P
1tive 0;
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Antimicrobial Peptide and
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Pred. No. 2e+
0; Mismatches
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Pred. No.
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2e+05;
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NFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
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NAME: Warren M. Cheek, Jr.
REGISTRATION NUMBER: 33,367
                                                                                                                                                                                                                                                          POSITION IN GENOME: CHROMOSOME/SEGMENT: MAP POSITION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  CLASSIFICATION: 530 PRIOR APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        SOFTWARE: DisplayWrite CURRENT APPLICATION DATA:
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ORIGINAL SOURCE:
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                                                                                                                                                         PUBLICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                IMMEDIATE SOURCE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ANTI-SENSE:
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DOCUMENT NUMBER:
FILING DATE:
PUBLICATION DATE:
RELEVANT RESIDUES I
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                                                                                                                              TITLE:
                                                                                                                                                                        IDENTIFICATION METHOD: OTHER INFORMATION:
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                                                                         PAGES:
                                                                                                               JOURNAL:
                                                                                                                                            AUTHORS:
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805 Fifteenth Street, N.W., #700
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linear
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  IN SEQ ID NO:
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RESULT 31
US-08-165-545-10
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FRAGMENT TYPE:
ORIGINAL SOURCE:
ORGANISM:
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NAME: Warren M. Cheek, J
REGISTRATION NUMBER: 33,
REFERENCE/DOCKET NUMBER:
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CLONE:
POSITION IN GENOME:
CHROMOSOME/SEGMENT:
MAP POSITION:
                                                                                                                                                                                                                                                                                                                                       SEQUENCE CHARACTERISTICS:
LENGTH: 5 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                TELECOMMUNICATION INFORMATION: TELEPHONE: 202-371-8850
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APPLICATION NUMBER: 1
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                                                                     ORGANELLE:
IMMEDIATE SOURCE:
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HYPOTHETICAL:
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                                                                                                     CELL TYPE:
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CITY: Washington
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TISSUE TYPE:
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805 Fifteenth Street, N.W., #700
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VENTION: Antimicrobial Peptide and
VENTION: Antimicrobial Agent
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US-07-851-941-1
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Best Local S
Matches 2
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                                                                                               INFORMATION FOR SEQ ID NO: 1:
                                                    SEQUENCE CHARGTERISTICS:
LENGTH: 5 amino acid r
TYPE: AMINO ACID
       LENGTH: 5 amino acid residues
TYPE: AMINO ACID
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                     SOFTWARE: DisplayWrite
CURRENT APPLICATION DATA:
APPLICATION NUMBER: UZ/07/851,941
FILING DATE: 19920313
HYPOTHETICAL:
                                                                                                                                         TELECOMMUNICATION INFORMATION: TELEPHONE: 202-371-8850
                                                                                                                                                                                                             APPLICATION NUMBER: 07/8
FILING DATE: March 13, 1
ATTORNEY/AGENT INFORMATION:
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JOURNAL:
                                                                                                                                                                    NAME: Warren M. Cheek, Jr.
REGISTRATION NUMBER: 33,367
REFERENCE/DOCKET NUMBER:
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RELEVANT RESIDUES IN SEQ ID NO:
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Pred. No.
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RESULT 33
US-07-851-941-5
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GENERAL INFORMATION
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        SOFTWARE: DisplayWrite
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US,
FILING DATE: 19920313
                                                                                                                                                                                                                  TITLE OF INVENTION:
TITLE OF INVENTION:
NUMBER OF SEQUENCES:
                                                                                                         COMPUTER READABLE FORM:
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ORIGINAL SOURCE:
                                                                                                                      CITY: Washington STATE: D.C. COUNTRY: U.S.A. ZIP: 20005
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IMMEDIATE SOURCE:
LIBRARY:
                                                             MEDIUM TYPE: Diskette, 5.25 inch, 500 kb COMPUTER: IBM Compatible OPERATING SYSTEM: MS-DOS
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                                                  SOFTWARE:
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CLASSIFICATION:
                                                                                                                                                                             STREET:
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PAGES:
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IDENTIFICATION METHOD:
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805 Fifteenth Street, N.W., #700
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                        US/07/851,941
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Pred. No. 2e+05;
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FILING DATE:
PUBLICATION DATE:
RELEVANT RESIDUES
US-07-851-941-5
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US-07-851-941-16
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Sequence 16, Application US/07851941
Patent No. 5428016
GENERAL INFORMATION:
APPLICANT: Mamoru TOMITA et al.
TITLE OF INVENTION: Antimicrobial Peptide and an
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Matches
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INFORMATION FOR SEQ ID NO: 5:
SEQUENCE CHARACTERISTICS:
LENGTH: 5 amino acid residues
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FRAGMENT TYPE:
ORIGINAL SOURCE:
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REFERENCE/OOCKET NUMBER:
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-371-8850
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CHROMOSOME/SEGMENT:
MAP POSITION:
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FILING DATE: March 13, 1:
ATTORNEY/AGENT INFORMATION:
NAME: Warren M. Cheek, J.
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IMMEDIATE SOURCE:
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CELL TYPE:
CELL LINE:
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mes 2; Conserv
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                                                                                                                                                                                                                                                                                                                                                                                                                                                           OTHER INFORMATION
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TYPE:
                                                                                                                                                                                                                                                                                                                            DOCUMENT NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                     VOLUME:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                       IDENTIFICATION METHOD:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      NAME/KEY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ORGANISM:
                                                                                                                                                                                                                                                                                                                                                                                                   JOURNAL:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       INDIVIDUAL ISOLATE:
                                                                                                                                                 R - R
W 2
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                                                                                                                                                                                                          Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             peptide
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                                                                                                                                                                                                                                                                               IN SEQ ID NO:
                                                                                                                                                                                                     100.0%; Score 16; DE 100.0%; Pred. No. 2e+ cive 0; Mismatches
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                                                                                                                                                                                                     DB 1; Length 5;
2e+05;
hes 0; Indels
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INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 5 amino acid re
TYPE: AMINO ACID
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TOPOLOGY: lin
MOLECULE TYPE:
                                                                                                                                                                                                                                                UNITS: FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           REFERENCE/DOCKET NUMBER: TELECOMMUNICATION INFORMATION: TELEPHONE: 202-371-8850
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette, 5
COMPUTER: IBM Compatible
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICATION NUMBER: 07/8 FILING DATE: March 13, 1 ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               SOFTWARE: DisplayWrite CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               NUMBER OF SEQUENCES: 18
CORRESPONDENCE ADDRESS:
ADDRESSEE: Wenderoth,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            FRAGMENT TYPE:
ORIGINAL SOURCE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    PRIOR APPLICATION DATA:
                                                                                                                                                                     PUBLICATION INFORMATION:
                                                                                                                                                                                                                                                                                           POSITION IN GENOME:
CHROMOSOME/SEGMENT:
                                                                                                                                                                                                                                                                                                                                                       ORGANELLE:
IMMEDIATE SOURCE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ANTI-SENSE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       HYPOTHETICAL:
DATE:
DOCUMENT NUMBER:
FILING DATE:
PUBLICATION DATE:
RELEVANT RESIDUES 1
                                                                            ISSUE: PAGES:
                                                                                                                                                                                                                 NAME/KEY:
LOCATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICATION NUMBER: US/07/851,941 FILING DATE: 19920313 CLASSIFICATION: 530
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   STREET: 805 Fifte CITY: Washington
                                                                                                          VOLUME:
                                                                                                                                                       AUTHORS:
                                                                                                                                                                                   OTHER INFORMATION: '/n'
                                                                                                                                                                                                                                                                              MAP POSITION:
                                                                                                                                                                                                                                                                                                                            CLONE:
                                                                                                                                                                                                                                                                                                                                          LIBRARY:
                                                                                                                                                                                                                                                                                                                                                                                       CELL LINE:
                                                                                                                                                                                                                                                                                                                                                                                                   TISSUE TYPE:
CELL TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                HAPLOTYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                  DEVELOPMENTAL STAGE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        NAME: Warren M. Cheek, Jr. REGISTRATION NUMBER: 33,367
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             OPERATING SYSTEM:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                INDIVIDUAL ISOLATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ORGANISM:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   E: Wenderoth, Lind & Ponack
805 Fifteenth Street, N.W., #700
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                5 amino acid residues
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               linear
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                                                                                                                                                                                   '/note= "Arg-NH2"
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13, 1992
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US-07-851-941-16

IN SEQ ID NO:

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RESULT 36
US-08-256-771-14
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US-08-253-854-8
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Matches
                                                          Patent No. 5656591
GENERAL INFORMATION:
                                                                                        Sequence 14,
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                                                                                                                                                                                                                                                                                                                                                                                  TELEFAX: (312)616-546
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                              CLASSIFICATION: 435
ATTORIEY/AGENT INFORMATION:
NAME: Gamson, Edward P.
REGISTRATION NUMBER: 29,381
REFERENCE/DOCKET NUMBER: PRL.
TELECOMMUNICATION INFORMATION:
TELEPHONE: (312)616-5400
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           GENERAL INFORMATION:
APPLICANT: Mamoru TO
TITLE OF INVENTION:
TITLE OF INVENTION:
NUMBER OF SEQUENCES:
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APPLICANT:
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CURRENT APPLICATION DATA:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                COMPUTER READABLE FORM:
                                                                                                                                                                                                                                                                                                          MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  IIILE OF INVENTION: Synthesis Of Equimolor Multiple
IIILE OF INVENTION: Oligomer Mixtures, Especially Of Oligopeptide Mixtures
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT:
                                                                                                                                                                                                                               Local Similarity
nes 2; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                        TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         FILING DATE:
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                                                                                                                                                                                                                                                                                                                                                     LENGTH:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICATION NUMBER:
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                                                                                                                                                                      N
                                                                                                                                                                     RW 2
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                                                                                                                                                                                                                                                                                                                                     amino acid
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                                                                                          Application US/08256771
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           180 No. 5504190th Stetson Avenue, Suite 4700
                                                                                                                                                                                                                                                                                                                                                     5 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Appel Jr., Jon R. Blondelle, Silvie
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Cuervo, Julio H
                                              Mamoru TOMITA et al.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Pinilla, Clemencia
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              United States of America
                                                                                                                                                                                                                               100.0%; Score 16; DB 1; Larity 100.0%; Pred. No. 2e+05; Conservative 0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                   (312)616-5460
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Houghten,
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 PRODUCTS THEREWITH 32
                              ANTIMICROBIAL AGENTS AND METHOD FOR TREATING
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Richard A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Release #1.0, Version #1.25
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Pred. No. 2e+05;
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                                                                                                                                                                                                                                                           DB 1; Length 5;
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                                                                                                                                                                                                                               0;
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RESULT 37
US-08-256-771-19
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Best Local Similarity
watches 2; Conserve
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                                                                                                                                                                                                                                                                                                                             Sequence 19,
Patent No. 5
                                                                                                                                                                                                                                                                                                                 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
PRIOR APPLICATION DATA: APPLICATION NUMBER:
                                                                    SOFTWARE: Wordperfect 5.1 CURRENT APPLICATION DATA:
                                                                                                                            COMPUTER READABLE FORM: MEDIUM TYPE: Diskette,
                                                                                                                                                                                                                                          CORRESPONDENCE ADDRESS
                                                                                                                                                                                                                                                                       APPLICANT: Mamoru TOMITA et al. TITLE OF INVENTION: ANTIMICROBITITLE OF INVENTION: PRODUCTS TH
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          REFERENCE/DOCKET NUMBER: TELECOMMUNICATION INFORMATION: TELEPHONE: 202-371-8850
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ATTORNEY/AGENT INFORMATION:
NAME: Warren M. Cheek, J
REGISTRATION NUMBER: 33,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        CLASSIFICATION: 514
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               SOFTWARE: Wordperfect 5.1 CURRENT APPLICATION DATA:
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                            FILING DATE: Ju CLASSIFICATION:
                                                                                                                                                                                             STREET: 805 Fifte
CITY: Washington
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TYPE: amino acid
STRANDEDNESS: si
TOPOLOGY: linear
                                                      APPLICATION NUMBER:
                                                                                                COMPUTER: IBM CON OPERATING SYSTEM:
                                                                                                                                                                      COUNTRY:
                                                                                                                                                                                      STATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       COMPUTER: IBM CON OPERATING SYSTEM:
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ZIP: 20005
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                                                                                                                                                          RY: U.S.A.
20005
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5656591
                                                                                                                                                                                    D.C.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     5 amino acids
                                                                                                                                                                                                                 805 Fifteenth Street,
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805 Fifteenth
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                                                                                                               IBM Compatible
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                               July 22, 1994
N: 514
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            peptide
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                                                                                                 MS-DOS
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                                                        US/08/256,771
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Street, N.W., #700
                                                                                                                                                                                                                              Lind & Ponack
                                                                                                                              5
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                                                                                                                            .25 inch,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                          0,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Score 16; DB 1;
Pred. No. 2e+05;
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                                                                                                                              500
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US-08-741-881-25
                                           US-08-741-881-25
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Best Local :
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Patent No. 5789245
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Query Match
Best Local Similarity
                                                                                                                           TELEPHONE: (206) 622-4900
TELEFAX: (206) 682-6031
INFORMATION FOR SEQ ID NO: 25
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                     ZIP: 98104-7092
ZIP: 98104-7092
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
MEDIUM TYPE: IBM PC compatible
COMPUTER: IBM PC compatible
                                                                                                             SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                 ATTORNEY/AGENT INFORMATION:
NAME: McMasters, David D
                                                                                                                                                                                                                                                                                SOFTWARE: Patentin Reli
CURRENT APPLICATION DATA:
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NAME: Warren M. Cheek, J
REGISTRATION NUMBER: 33,
                                                                                                                                                                      TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                           CORRESPONDENCE ADDRESS
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                                                                                                                                                                                   REGISTRATION NUMBER: 33 REFERENCE/DOCKET NUMBER:
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nes 2; Conserv
                                                                     TYPE: amino acid
STRANDEDNESS: si
                                                                                                                                                                                                                                           CLASSIFICATION:
                                                                                                                                                                                                                                                                                                               OPERATING SYSTEM:
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TOPOLOGY: lin
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                                                                                                                                                                                                                                                                      APPLICATION NUMBER:
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                                                                                                LENGTH:
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                                                                                                                                                                                                               McMasters, David D
                                                                                                                                                                                                                                                                                                                                                                                                                 Seattle
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6300 Columbia Center,
                                                                                                5 amino acids
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Driver, David A.
Belli, Barbara A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Ibanez, Carlos E. Chang, Stephen M.W.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Polo, John
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100.0%;
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                                                                                                                                                                                               33,963
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Pred. No.
Score
Pred.
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16;
No.
DB 1;
2e+05;
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Query Match
Best Local Similarity
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US-08-381-984-14
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                                                                          US-08-381-984-19
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Sequence 19, Application US/0838198
Patent No. 5804555
GENERAL INFORMATION:
APPLICANT: MAMOGRU TOMITA et al.
TITLE OF INVENTION: ANTIOXIDANT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Sequence 14, Application US/08381984 Patent No. 5804555
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   REGISTRATION NUMBER: 33,367
REFERENCE/DOCKET NUMBER:
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-371-8850
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CLASSIFICATION: 252
PRIOR APPLICATION DATA:
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CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                        FEATURE
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                                                                                                                                                                                                                                                                                                                                                                                                                           SEQUENCE CHARACTERISTICS
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NAME: Warren M. Cheek, J
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                                                                                                                                                                                                                                                       IDENTIFICATION METHOD:
OTHER INFORMATION: /note= "the specified peptide as well as
OTHER INFORMATION: peptides including the specified peptide
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CITY: Washington
STATE: D.C.
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TOPOLOGY: li
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                                                                                                                                                                                                                                                                                                           LOCATION:
                                                                                                                                                                                                                                                                                                                          NAME/KEY:
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                                                                                                                                                                                                                                                                                                                                                                                           : 5 amino acids
                                                         Application US/08381984
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805 Fifteenth Street, N.W., #700
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                                                                                                                                                                                                                                                                                                                                                                    linear
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NUMBER OF SEQUENCES:

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US-08-739-158-25
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Patent No. 5814482
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APPLICANT: Dubensky Jr, Thomas W
APPLICANT: Polo, John M.
APPLICANT: Jolly, Douglas J.
APPLICANT: Driver, David A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       SEQUENCE CHARACTERISTICS:
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
                                                                                                                                                 CORRESPONDENCE ADDRESS:
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FILING DATE: APTI1 11, 1995
CLASSIFICATION: 252
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         MOLECULE TYPE: peptide
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                                                                                                                                                                NUMBER OF SEQUENCES:
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IDENTIFICATION METHOD:
OTHER INFORMATION: /note= "the specified peptide as well as OTHER INFORMATION: peptides including the specified peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  COMPUTER: IBM Compatible OPERATING SYSTEM: MS-DOS SOFTWARE: Wordperfect 5.1
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2 RW 3
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                                                                                                                                                                                                                                                                                               Application US/08739158
                                                                                                               6300 Columbia Center,
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                                                                                                                                  SEED and BERRY LLP
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                                                                                                               701 Fifth Avenue
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Best Local Similarity
Matches 2; Conserv
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Patent No.
                                                              TELEFAX: (206) 682-60 INFORMATION FOR SEQ ID NO:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICANT:
APPLICANT:
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MEDIUM TYPE: Floppy disk
                                              SEQUENCE CHARACTERISTICS:
                                                                                         REGISTRATION NUMBER: 33,963
REFERENCE/DOCKET NUMBER: 930
TELECOMMUNICATION INFORMATION:
TELEPHONE: (206) 622-4900
                                                                                                                                                         APPLICATION NUMBER: US/01
FILING DATE: 30-OCT-1996
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: McMasters, David D
                                                                                                                                                                                                                                       OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0,
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                CORRESPONDENCE ADDRESS:
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ATTORNEY/AGENT INFORMATION:
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                                                                                                                                          NAME: McMasters, David REGISTRATION NUMBER: 33
                  TYPE: amino acid
                                                                                                                                                                                                                                                                                       COMPUTER:
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SOFTWARE: Patentl
STRANDEDNESS:
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STRANDEDNESS: sir
                             LENGTH:
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                             5 amino acids
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Belli, Barbara A.
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Chang, Stephen M.W.
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                                                                                                                                                                                                                                                                                    IBM PC compatible
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206) 682-6031
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n Release #1.0, Version #1.25
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RESULT 44
US-08-404-796-25
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US-08-666-564-56
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Sequence 25, Application US/08404796 patent NO. 6015686 GENERAL INFORMATION:
APPLICANT: Dubensky Jr, Thomas W
                                                                                                                                               Matches
                                                                                                                                                                    Query Match
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
                                                                                                                                                                                                                                                                                        REGISTRATION NUMBER: 33,928
REFERENCE/DOCKET NUMBER: UTSN:016
TELECOMMUNICATION INFORMATION:
TELEPHONE: 512/418-3000
                                                                                                                                                                                                                                                                                                                                    APPLICATION NUMBER: PCT/US
FILING DATE: 15-DEC-1993
ATTORNEY/AGENT INFORMATION:
NAME: Kitchell, Barbara
                                                                                                                                                                                                                                                                                                                                                                                     APPLICATION NUMBER: US/01
FILING DATE: 14-JUN-1996
CLASSIFICATION: 530
PRIOR APPLICATION DATA:
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ADDRESSEE: Arnold, White & Durkee
                                                                                                                                                                                                                                                                                                                                                                                                                                    SOFTWARE: Patentin Release #1.0, CURRENT APPLICATION DATA:
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nes 2; Conserv
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nes 2; Conserv
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Miller, Edmund J.
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Pred. No.
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US-08-931-869-25
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Patent No. 6015694
GENERAL INFORMATION:
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TELECOMMUNICATION INFORMATION:
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                  CORRESPONDENCE ADDRESS:
ADDRESSEE: SEED and BERRY LLP
STREET: 6300 Columbia Center, 701 Fifth Avenue
                                                                                                                                                                                                                           APPLICANT: Ibanez, Carlos E.
APPLICANT: Chang, Stephen M.W.
APPLICANT: Joily, Douglas J.
APPLICANT: Driver, David A.
APPLICANT: Belli, Barbara A.
APPLICANT: Belli, Barbara A.
APPLICANT: EUKARYOTIC LAYERED VECTOR INITIATION SYSTEMS
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NAME: McMasters, David D.
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OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
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MEDIUM TYPE: Floppy disk
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                                                                                                                  STREET: 6300 CCITY: Seattle STATE: Washing
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STRANDEDNESS: sin
TOPOLOGY: linear
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FILING DATE: 15-MAR-1995
CLASSIFICATION: 435
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STATE: Washing
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5. 6015694
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Belli, Barbara A.
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Ibanez, Carlos
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Pred. No.
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US-09-063-893A-12
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Best Local Similarity
watches 2; Conservi
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APPLICANT: Kenji
                                                                  INFORMATION FOR SEQ ID NO:
                                                                                                                ATTORNEY/AGENT INFORMATION:
NAME: Lee Cheng
REGISTRATION NUMBER: 40,949
REFERENCE/DOCKET NUMBER:
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-721-8200
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REFERENCE/DOCKET NUMBER: 930049.423C5 / 1146.006
TELECOMMUNICATION INFORMATION:
TELEPHONE: (206) 622-4900
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                            SEQUENCE CHARACTERISTICS
LENGTH: 5 amino acids
                                                                                                                                                                                                                                     CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
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CURRENT APPLICATION DATA:
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TITLE OF INVENTION: A NOVEL SIGNAL TRANSDUCTION FACTOR AND
TITLE OF INVENTION: GENE ENCODING THE SAME
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               NUMBER OF SEQUENCES: 1
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TYPE: amino acid
STRANDEDNESS: single
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FILING DATE: April 22, 1998
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STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                                                           MEDIUM TYPE: Diskette, 3.5 inch, 1.44 mb
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2033 K Street,
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Pred. No. 2e+
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                                                                                        RESULT 48
US-08-981-122-8
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Best Local Similarity
Matches 2; Conserv
                                                             Sequence 8, Application US/08981122B Patent No. 6127339
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Best Local S
                                               GENERAL INFORMATION:
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    APPLICANT: Aritomi, TITLE OF INVENTION:
                APPLICANT:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               SOFTWARE: PatentIn Release #1.0, Version #1.30 CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: Miller, Edmund J.
APPLICANT: Hayashi, Shinichiro
TITLE OF INVENTION: PEPTIDE TUMOR CELL GROWTH INHIBITORS
NUMBER OF SEQUENCES: 58
                                                                                                                                                                                                                                                                                                                                                                                                  REFERENCE/DOCKET NUMBER: UT
                                                                                                                                                                                                                                                                                                                                                                                                                                          FILING DATE: 14-JUN-1996
ATTORNEY/AGENT INFORMATION:
NAME: Kitchell, Barbara S.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         COMPUTER READABLE FORM: MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                           SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      PRIOR APPLICATION DATA:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          COMPUTER: IBM PC OPERATING SYSTEM:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         COUNTRY: U
ZIP: 77210
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                                                                                                                                                                                                                                                                                                                                                                                                                                  REGISTRATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICATION NUMBER: US/08/865,472 FILING DATE: CONCURRENTLY HEREWITH
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CANT: Miller, Edmund J.
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                                                                                                                                                                                                                                                                                                              amino acid
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                                Hatanaka, Yoshihiro
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P.O. Box 4433
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IBM PC compatible
SYSTEM: PC-DOS/MS-DOS
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Masaharu
Peptide for binding thereto a low density lipoprotein
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Pred. No. 2e+05;
Mismatches
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RESULT 50
US-08-981-122-17
; Sequence 17, Application US/08981122B
; Patent No. 6127339
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SEQ ID NO 8
LENGTH: 5
GENERAL INFORMATION:
APPLICANT: Hatanak
APPLICANT: Aritomi
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Best Local Similarity
Matches 2; Conserv
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OTHER INFORMATION: F-moc amino acids by solid phase method using a multipeptide OTHER INFORMATION: synthesizing system (RaMPS)
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Best Local
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LENGTH: 5
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GENERAL INFORMATION:
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CURRENT APPLICATION NUMBER: US/08/981,122B
CURRENT FILING DATE: 1997-12-18
PRIOR APPLICATION NUMBER: JP 7-176904
PRIOR ETLING DATE: 1995-06-21
PRIOR APPLICATION NUMBER: PCT/JP96/01734
PRIOR FILING DATE: 1996-06-21
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               CURRENT APPLICATION NUMBER: US/08/981,122B CURRENT FILING DATE: 1997-12-18 PRIOR APPLICATION NUMBER: JP 7-176904 PRIOR FILING DATE: 1995-06-21 PRIOR APPLICATION NUMBER: PCT/JP96/01734 PRIOR FILING DATE: 1996-06-21 NUMBER OF SEQ ID NOS: 90
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: Hatanaka, Yoshihiro
APPLICANT: Aritomi, Masaharu
TITLE OF INVENTION: Peptide for binding thereto a low density lipoprotein
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                                                                                                                                                                                                                                                                                                                            OTHER INFORMATION: F-moc amino acids by solid phase method using a multipeptide OTHER INFORMATION: synthesizing system (RamPS)
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Hatanaka, Yoshihiro
Aritomi, Masaharu
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Search completed: February 21, 2003, 12:32:09 Job time : 16 secs
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Best Local Similarity
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                                                                                                                                                                                                                                    OTHER INFORMATION: Sequence of a peptide synthesized in Example 2 from L-form Patent NO. 6127339
OTHER INFORMATION: F-moc amino acids by solid phase method using a multipeptide OTHER INFORMATION: synthesizing system (Ramps)
                                                                                                                                                                                                                                                                                                                                                                                    NUMBER OF SEQ ID NOS:
SOFTWARE: PatentIn VG
SEQ ID NO 17
                                                                                                                                                                                                                                                                                                                                                                                                                                         CURRENT APPLICATION NUMBER: US/08/981,122B CURRENT FILING DATE: 1997-12-18 PRIOR PPLICATION NUMBER: UF 7-176904 PRIOR FILING DATE: 1995-06-21 PRIOR APPLICATION NUMBER: PCT/JP96/01734 PRIOR FILING DATE: 1996-06-21
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TITLE OF INVENTION: Peptide for binding thereto a low density lipoprotein FILE REFERENCE:
                                                                                                                                                                                                                                                                                                                     TYPE: PRT ORGANISM: Artificial Sequence
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4 RW 5
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PatentIn Ver. 2.0
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Pred. No. 2e+05;
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